

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20 0	1	1998-214682	EPO; JPO; DERWENT	OR	ON	2007/05/02 14:09
S20 1	6	2001-089841	EPO; JPO; DERWENT	OR	ON	2007/05/02 14:09
S20 2	7	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and (load)near3(series))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:21
S20 3	26	("5431529" "5512320" "5515986" "5562383" "5664925" "5720590" "5772386" "5788448" "5855681" "5882413" "5909994" "5934856" "5964561" "6042623" "6048154" "6053686" "6053688" "6074154").PN. OR ("6318945").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 14:14
S20 4	289	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and (chamber unit container process\$3)near3(series))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:17
S20 5	9	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and (cluster adj tool)near3(series))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:22
S20 7	1	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and ((formation adj(chamber unit container process\$3))near2(series)))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:24
S20 8	11	("20010006827" "20020011205" "5039561" "5501739" "5817578" "5863338" "6106627" "6179923" "6294025").PN. OR ("6776847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 14:25
S20 9	587	((cluster)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:54
S21 0	587	((series)near2(cluster))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:33
S21 1	2641	((formation)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:54
S21 2	5	((formation adj unit)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:55
S21 4	64	((film adj formation)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/12 16:28
S21 8	5876	((series)near1(film adj formation align\$4))	US-PGPUB; USPAT	OR	ON	2007/05/02 15:14

EAST Search History

S21 9	11	("20010006827" "20020011205" "5039561" "5501739" "5817578" "5863338" "6106627" "6179923" "6294025").PN. OR ("6776847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 15:31
S22 1	8	(plasma and((film adj formation and align\$4)adj chamber))	US-PGPUB; USPAT	OR	ON	2007/05/10 10:21
S22 2	4	("4951601" "5904961" "6132280").PN. OR ("6946406").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:22
S22 3	19	("5276380" "5817366" "6001413" "6049167").PN. OR ("6132280").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:25
S22 4	90	(plasma with(align\$4 adj(chamber unit container process\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 13:04
S22 6	164	(plasma with(insulat\$4 adj(chamber unit container process\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:37
S22 7	2	(156/345.31-345.32.ccls. and (plasma with(align\$4 adj(chamber unit container process\$4))))	US-PGPUB; USPAT	OR	ON	2007/05/10 13:06
S22 8	91	((plasma with(align\$4 adj(chamber unit container process\$4))))	US-PGPUB; USPAT	OR	ON	2007/05/10 13:06
S22 9	23	((plasma with(align\$4 adj(chamber unit container process\$4))))	EPO; JPO; DERWENT	OR	ON	2007/05/10 13:06
S23 0	11	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and (((coat\$3 deposit\$3 film)adj(chamber unit container process\$3))near2(series)))	US-PGPUB; USPAT	OR	ON	2007/05/11 18:23
S23 1	1003	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and (((coat\$3 deposit\$3 film)adj(chamber unit container process\$3))))	US-PGPUB; USPAT	OR	ON	2007/05/11 18:11
S23 2	11	((118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and (((coat\$3 deposit\$3 film align)adj(chamber unit container process\$3))near2(series)))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:42
S23 3	1	10/153,453	US-PGPUB; USPAT	OR	ON	2007/05/11 18:17
S23 7	60	(((align\$3 install\$3)adj(chamber unit container process\$3))near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:22
S23 9	3	(((coat\$3 deposit\$3) and(align\$3 install\$3)adj(chamber unit container process\$3))near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:21

EAST Search History

S24 0	16	"3,925,182"	US-PGPUB; USPAT	OR	ON	2007/05/11 18:42
S24 6	86	((plasma) with((align\$3 install\$3)adj(chamber unit)))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:27
S24 7	4004	((plasma) with((coat\$3 deposit\$3 film adj form\$5 align\$3 install\$3)adj(chamber unit)))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:28
S24 8	63	((plasma) with((coat\$3 deposit\$3 film adj form\$5)and(align\$3 install\$3)adj(chamber unit)))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:32
S25 0	14	((plasma) with((coat\$3 deposit\$3 film adj form\$5)and(align\$3 adj mask)))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:35
S25 4	1763	((plurality)near2(chamber unit container process\$3)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:44
S25 5	783	((plurality)near2(chamber unit container process\$3)near2(series)and(coat\$3 deposit\$3 film adj form\$5 align\$4))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:45
S25 6	171	((plurality)near2(chamber unit container process\$3)near2(series)and(coat\$3 deposit\$3 film adj form\$5 align\$4)near(chamber unit container process\$3))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:47
S25 7	2	(plasma with(plurality)near2(chamber unit container process\$3)near2(series)and(coat\$3 deposit\$3 film adj form\$5 align\$4)near(chamber unit container process\$3))	US-PGPUB; USPAT	OR	ON	2007/05/12 13:47
S25 8	3	("5605576" "6028395" "6155202").PN. OR ("6899787"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 13:48
S25 9	38	("0495160" "4668365" "4704300" "4751191" "4877641" "4892753").PN. OR ("5399387"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 13:56

EAST Search History

S26 0	84	("4674621" "4722298" "4730976" "4747928" "4785962" "4892451" "4909701" "4917556" "4951601" "4995063" "5019233" "5033927" "5076205" "5092728" "5092729" "5110248" "5125791" "5126027" "5135608" "5135778" "5176493" "5314538" "5340261").PN. OR ("5516732"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 13:59
S26 1	22	("4662811" "4695215" "4710259" "4819167" "4846626" "4892455" "4911597" "4938654").PN. OR ("4995063"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 14:31
S26 2	32	("2862705" "3083926" "4015558" "4369730" "4438723").PN. OR ("4492181").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 16:13
S26 3	2	(plasma with(film adj formation)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/12 16:29
S26 4	43	(plasma with(deposit\$3)near2(series))	US-PGPUB; USPAT	OR	ON	2007/05/12 16:29

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	1	10/428,411	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:57
S5	1	10/153,453	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:07
S6	2	10/725,308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:07
S7	6438023	Apparatus and method for manufacturing an organic electroluminescence display.TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:33
S8	2068	(Apparatus and method adj for adj manufacturing adj an adj organic electroluminescence adj display).TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:35
S9	2068	(manufacturing adj an adj organic electroluminescence adj display).TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:34
S14	13	"4,492,180"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:57

EAST Search History

S15	4	("4492180" "6179923").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:44
S16	2	("20020187265").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 12:47
S17	4	"0,987,700"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 12:48
S19	8	"1,115,268"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:17
S20	1289	118/718.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:57
S21	1	118/718.ccls. and 118/719.ccls. and 118/720.ccls. and 118/721.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 13:00
S22	2141	118/719.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:59

EAST Search History

S24	246	118/721.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:01
S27	4034	align\$3 with align\$3 with mask.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:04
S28	57	align\$3 with align\$3 with mask and attachable.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 13:50
S29	1	10/796,527	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:47
S30	450	mask and substrate and fixture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:59
S33	2	10/185,534	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 12:26
S34	24	("20020187265" "20030012981" "20030150123" "4143297" "4344988" "4492180" "4915057" "6469439" "6475287" "6589382").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:50

EAST Search History

S35	22	("0003601" "4372248" "4469719" "5288379" "5403614" "5817366" "6255775" "6328807" "6517996" "0006827" "0076847").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:48
S36	32	"4,529,306"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:47
S37	16	"5,288,329"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 14:45
S40	15	(mask and substrate and (transfer adj mechanism)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:53
S42	165	(118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and mask\$3 and align\$4	US-PGPUB; USPAT	OR	ON	2007/05/02 14:10
S43	228	align\$3 with mask and magnet.clm.	US-PGPUB; USPAT	OR	ON	2006/12/01 13:51
S44	2788	Shunpei near Yamazaki.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:24
S45	0	2004/0035360	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:16
S46	479	(Shunpei near Yamazaki.IN. and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/21 11:49
S47	21	(Shunpei near Yamazaki.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:03
S48	909	(alignment adj mechanism and mask)	US-PGPUB; USPAT	OR	ON	2006/12/07 13:11

EAST Search History

S49	4	S40 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 14:46
S50	60	Kamiyama near Isao.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:52
S51	301	Thomas near Clark.IN.	US-PGPUB; USPAT	OR	ON	2006/12/01 15:34
S54	2	((Kamiyama near Isao.IN.)and align\$3 with mask)	US-PGPUB; USPAT	OR	ON	2006/12/01 15:53
S55	4	(align\$3 with mask and substrate and (transfer adj mechanism)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:55
S56	0	(align\$3 with mask and substrate and (plurality adj of adj chambers) and (transfer adj mechanism)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:17
S57	14	(electroluminescence and (align\$3 and mask\$3)).clm.	US-PGPUB; USPAT	OR	ON	2006/12/01 16:19
S58	285	((118/719.ccls. or 118/720.ccls. or 118/721.ccls.)or 156/345.31.ccls.or 156/345.32.ccls.) and mask\$3 and align\$4)	US-PGPUB; USPAT	OR	ON	2006/12/01 16:39
S59	54	((118/719.ccls. or 118/720.ccls. or 118/721.ccls.)or 156/345.31.ccls.or 156/345.32.ccls.) and mask\$3 and align\$4 and magnet)	US-PGPUB; USPAT	OR	ON	2006/12/01 16:39
S60	3	10/428,411, 10/725,308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 12:29

EAST Search History

S61	1	10/796,527	US-PGPUB; USPAT	OR	OFF	2006/12/07 12:38
S63	7	((electroluminescence)and(chamber s)and alignment).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:10
S64	6	("20020187265" "4492180" "617992 3").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:07
S66	299	(Chambers and (alignment adj mechanism and mask))	US-PGPUB; USPAT	OR	ON	2006/12/07 13:13
S67	45	(Chambers and (alignment adj mechanism and mask)and transfer adj chamber)	US-PGPUB; USPAT	OR	ON	2006/12/07 13:30
S68	8	(Chambers and (alignment adj mechanism and mask)and transfer adj chamber and (magnet))	US-PGPUB; USPAT	OR	ON	2006/12/07 13:30
S69	2	(Takao near Mori.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/07 13:57
S71	451	mask and substrate and fixture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:59
S72	230	align\$3 with mask and magnet.clm.	US-PGPUB; USPAT	OR	ON	2006/12/07 13:59
S73	7	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:59
S76	10	(Masakazu near Murakami.IN. and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/07 14:13
S77	230	align\$3 with mask and magnet.clm.	US-PGPUB; USPAT	OR	ON	2006/12/12 17:16

EAST Search History

S78	7	((electroluminescence)and(vacuum adj chambers)and alignment).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:04
S80	172	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:09
S85	2128	118/719.ccls. 118/720.ccls. 118/721.ccls. and Shunpei near Yamazaki.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:17
S86	27	((118/719.ccls. 118/720.ccls. 118/721.ccls.)and Shunpei near Yamazaki.IN.)	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:17
S87	8	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (Shunpei near Yamazaki.IN.))	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:18
S88	1	10/796,527	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:39
S90	57	(Film adj deposition and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 15:49
S93	11	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:04
S96	11	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:27
S97	157	Satoshi near Seo.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:25
S98	775	Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:26
S100	775	("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:47
S102	136	("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet and chambers)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:59

EAST Search History

S10 3	215	Takeshi near Fukunaga.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:48
S10 4	251	("lcd" "eld" electroluminescen\$4)and(align\$3 with mask and magnet and chambers)Takeshi near Fukunaga. IN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 16:07
S10 5	2231	118/719.ccls. 118/720.ccls. 118/721.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/13 08:55
S10 7	10	((Masakazu near Murakami.IN.) and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:12
S10 8	1737	((Chang Ho near Kang.IN.) and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:13
S10 9	166	(118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and mask\$3 and align\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:15
S11 0	6	(("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	EPO; JPO; DERWENT	OR	OFF	2006/12/13 09:27
S11 1	2	09/818,513	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
S11 2	1	10/081,971	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:01
S11 3	2	10/478,866	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
S11 4	2	(Kamiyama.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:39
S11 5	452	mask and substrate and fixture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:44
S11 6	964	118/720.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:47

EAST Search History

S11 7	21	(Shunpei near Yamazaki.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 10:03
S11 8	775	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:17
S11 9	11	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:22
S12 0	4	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and fixture))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:48
S12 1	2	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (separating adj mechanism))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:54
S12 4	45	(Noriko near shibata.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:56
S12 5	1275	(Chambers and (alignment adj mechanism))	US-PGPUB; USPAT	OR	ON	2006/12/13 12:01
S12 6	8	((organic adj electroluminescence)and (Chambers) and (alignment adj mechanism))	US-PGPUB; USPAT	OR	ON	2006/12/13 12:06
S12 7	2	((organic adj electroluminescence)and (Chambers) and (alignment adj mechanism)and support adj members)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:07

EAST Search History

S12 8	4	((organic adj electroluminescence)and(alignment adj mechanism)and support adj members)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:07
S12 9	22	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (support adj member)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:14
S13 0	22	("lcd" "eld" electroluminescen\$4)and (support adj member)and (changing adj positions)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:31
S13 2	1	(support adj member)and (changing adj positions)and (alignment adj mechanism)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:31
S13 3	3	((Shunpei near Yamazaki.IN.) and (Satoshi near Seo.IN.) and (Noriko near Shibata.IN.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:41
S13 4	6742	(Shunpei near Yamazaki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:42
S13 5	11	(Shunpei near Yamazaki.IN.)and (align\$3 with mask) and (transfer adj mechanism)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:44
S13 6	1	(Film adj deposition and (align\$3 with mask and magnet)and (transfer and alignment adj mechanism))	US-PGPUB; USPAT	OR	OFF	2006/12/13 15:50
S13 8	48	("lcd" "eld" electroluminescen\$4)and(align\$3 with mask and magnet and chambers)Takahashi near "Nobuyuki.IN.and" Minoru near Namiki	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:08

EAST Search History

S14 0	2	(Takahashi near Nobuyuki.IN.)and (Minoru near Namiki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:09
S14 1	1240	(Takahashi near Nobuyuki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:09
S14 4	6	(Shunpei near Yamazaki.IN. and (align\$3 with mask)with mechanism)	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:04
S14 5	376	Takao near mori.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:26
S14 6	4	(vacuum adj processing adj chambers and (align\$3 with mask) and (organic adj layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:29
S14 7	2	(vacuum adj processing adj chambers and (align\$3 with mask) and (organic adj layers)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:30
S14 8	2	(processing adj chambers and (align\$3 with mask) and (organic adj layers)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:30

EAST Search History

S14 9	376	Yamaguchi near Masaru.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:30
S15 0	449	"5,186,718"	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:38
S15 3	3071	(cluster adj tool)	US-PGPUB; USPAT	OR	OFF	2006/12/15 09:33
S15 4	3	(cluster adj tool and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	ON	2006/12/15 10:06
S15 7	16	Hongmei near Zhang.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:08
S15 8	71	Richard near Demaray.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:33
S15 9	959	Deposition with cluster adj tool	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:33
S16 0	5	(Deposition with cluster adj tool and (alignment adj mechanism))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:34
S16 1	159	(Deposition with cluster adj tool and (align\$3 with mask))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:38

EAST Search History

S16 2	1	(sputter adj Deposition with sputter adj cluster adj tool and (align\$3 with mask))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:39
S16 5	1928	"5,186,718"and (separate adj mechanism)	US-PGPUB; USPAT	OR	OFF	2006/12/15 11:31
S16 6	173	"5,186,718"and (separating adj mask and substrate)	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:09
S16 8	111	(Deposition adj chambers and(separating adj mask and substrate by separate adj mechanism))	US-PGPUB; USPAT	OR	OFF	2006/12/15 11:36
S17 3	51	(deposition adj chambers with (substrate and mask separated by separate adj mechanism))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 12:24
S17 4	2719	(Shunpei near Yamazaki.IN. and (align\$3 without mask))	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:06
S17 5	22	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (support adj member)	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:07
S17 9	155	(organic adj layers and (align\$3 with mask and substrate))	US-PGPUB; USPAT	OR	OFF	2006/12/15 16:27
S18 2	3684	(organic adj layers and (align\$3 with no mask))	US-PGPUB; USPAT	OR	OFF	2006/12/15 14:11
S18 3	667	alignment adj chamber	US-PGPUB; USPAT	OR	OFF	2006/12/15 15:15
S18 4	18	Robert near Begin.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:16
S18 6	3	(organic adj layers and (align\$3 with mask and substrate)and (cluster adj tool))	US-PGPUB; USPAT	OR	OFF	2006/12/15 16:28
S18 7	3	(organic adj layers and (align\$3 with mask and substrate)and (cluster adj tool))	US-PGPUB; USPAT	OR	ON	2006/12/15 16:29

EAST Search History

S18 8	3	(organic adj layers and (align\$3 with mask and substrate)and (cluster adj tool))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:29
S18 9	187	(organic adj layers and (align\$3 with mask and substrate)and (chambers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:31
S19 0	336	(organic adj layers and (align\$3 with substrate)and (chambers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:42
S19 1	4	(organic adj layers and (separating adj mask)and (chambers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:42
S19 2	4	(organic adj layers and (separating adj mask and substrate)and (chambers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:43
S19 3	19	(vacuum adj chambers and (separating adj mask and substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:43
S19 4	70	(Shunpei near Yamazaki.IN. and (align\$3 with mask)and chambers)	US-PGPUB; USPAT	OR	OFF	2006/12/21 12:09
S19 5	5	10-214682	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 12:10
S19 7	5	"10214682"	EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:26

EAST Search History

S19 8	3	"2001089841"	EPO; JPO; DERWENT	OR	OFF	2006/12/21 13:26
----------	---	--------------	----------------------	----	-----	------------------